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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Application Number	10/622,617
Filing Date	07/18/03
First Named Inventor	Koenck et al.
Group Art Unit	2876
Examiner Name	Not yet assigned
Attorney Docket Number	1772/14410US03

	Attorney Docket N	umber	1772/1441	0US03				
ENCLOSURES (check all that apply)								
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement (2 pages) PTO 1449 (5 pages) with copies of 15 cited articles Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		Petition Petition to Control Provisional A Power of Attorname of Control Provisional A Change of Control Provisional Address Terminal Distriction	cation) ( sheets) lated Papers  onvert to a application orney, Revocation orrespondence	After Allowance Communicate to Group  Appeal Communication to Boof Appeals and Interferences  Appeal Communication to Group Brief, Reply Brief, Reply Brief, Reply Brief, Status Letter  Other Enclosure(s) (please identify below):  Reply postcard		unication to Board Interferences unication to Group trief, Reply Brief) ormation re(s) (please		
Firm or Individual Name Signature Date	or Ronald H. Spuhler, Reg. No. 52,245 Individual Name McAndrews Held & Malloy, Ltd.  Signature							
			TE OF MAILING					
I hereby certify that this c addressed to: Commission	correspondence is oner for Patents, P	being deposited wit O. Box 1450, Alex	h the United States Post andria, VA 22313-1450	al Service on March	as first class 9, 2004	mail in an envelope		
Name (Print/type)	Ronald H. Spuh	ler A	Registration No. (Att	orney/Age	nt)	52,245		
Signature	Konald	Soubles			Date	03/09/04		

Attorney Docket No. 14410US03



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:	) CERTIFICATE OF MAILING
Steven E. Koenck et al.	<ul> <li>I hereby certify that this correspondence</li> <li>is being deposited with the United States</li> </ul>
Serial No. 10/622,617	<ul> <li>Postal Service as first class mail in an</li> <li>envelope addressed to: Commissioner for</li> </ul>
Filed: July 18, 2003	Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 9, 2003.
For: Modular, Portable Date Processing Terminal For Use In A Radio Frequency Communication Network	Ronald H. Spuhler
Examiner: Not yet assigned	) Reg. No. 52,245
Group Art Unit: 2876	) ) ).

# TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT AFTER APPLICATION FILING DATE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following:

- \* A completed PTO form 1449 (modified) which has five (5) pages.
- \* A copy of each printed reference listed in the enclosed form 1449 that is not a U.S. Patent and not previously provided to or by the PTO in this application. Fifteen (15) references are enclosed.

## FEE DETERMINATION

- \* No fee is believed to be due because:
  - \* The applicant(s) believe(s) that this statement and enclosures are being filed before the first Office action on the merits has been mailed by the PTO. The basis of this belief is that no Office action on the merits appears to have been received by the undersigned to date.

#### **FEE PAYMENT**

49. 1 Can

The following arrangements have been made to pay the fees calculated above:

\* No fee is believed to be due.

The Commissioner is hereby authorized to charge any additional fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

# REQUEST FOR CONSIDERATION

This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. § 1.97, based on the facts stated above.

All references submitted herewith were cited by Agere Systems, Inc. in connection with discovery in Agere Systems, Inc. v. Broadcom Corp., which is Civil Action No. 03-3138 in the Eastern District of Pennsylvania.

This submission is in no way intended as an admission that the cited references constitute prior art under any subsection of 35 U.S.C. § 102 or §103. Applicant expressly retains the right to argue that any of the cited references are not indeed prior art or to take any actions necessary to remove any of the cited references from the available prior art.

The Examiner is requested to initial both copies of the enclosed PTO-1449 (modified) and return one copy to the applicants to indicate consideration of the enclosed references.

Date: March 9, 2003	Respectfully submitted,
	Ronald H. Spuhler
	Reg. No. 52,245

McAndrews, Held & Malloy 500 West Madison Street, Suite 3400 Chicago, Illinois 60661 (312) 775-8000

FORM PTO-1449	SERIAL NO.: 10/622,617	CASE NO.: 1772/14410US03
LIST OF PATENTS AND SLICATIONS FOR	FILING DATE: 07/18/03	GROUP ART UNIT: 2876
APPLICANT'S INFORMATION DISCLOSURE		
STATEMENT		
(use several sheets if necessary)	APPLICANTS: Koenck et al.	

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

REFERENCE	DESIG		U.S. PATENTI	DOCOMENTS	CLACCI	FILING
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A2	4,519,068				
	A3	4,545,023				
	A4	4,680,787				
	A5	4,731,796				
	A6	4,737,975				
	A7	4,761,822				
	A8	4,777,657				
	A11	4,807,282				
	A12	4,817,115				
	A13	4,850,009				
	A14	4,890,832				
	A15	4,894,792				
	A16	4,916,441				

#### **FOREIGN PATENT DOCUMENTS**

EXAMINER	DOCUMENT			CLASS/	TRANSLATION	
INITIAL	NUMBER	DATE	COUNTRY	SUBCLASS	YES	NO
				.		
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EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	C1	Bagby, One Approach to Wireless Network Architecture, Document P802.11/91-2
	C2	Biba, A Hybrid Wireless MAC Protocol Supporting Asynchonous and Synchronous MSDU Delivery Services, IEEE P802.11/91-92
	C3	Biba, A Modest Proposal for a Asynchronous, Data Intensive, Wireless Local Area Network, Document P802.11/91-25
	C9	Hoberecht, A Layered Network Protocol for Packet Voice and Data Integration, IEEE Journal on Selected Areas in Communications, Vol. SAC-1, No. 6 (Dec. 1993)
	C10	Rypinski, Architecture - Topology and Protocol Stacks, IEEE 802.11/91-21
	C11	Austin, The Universal Port Concept, AT&T Technical Journal (March/April 1989)

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
EXAMINER:			DATE CONSIDERED:		

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#### REFERENCE DESIGNATION

#### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A18	4,969,206				
	A21	5,008,879				
	A25	5,033,109				
	A27	5,055,660				
	A30	5,117,501				
	A33	5,123,029				
	A36	5,142,573				
•	A39	5,153,878				
	A42	5,179,721				
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	A45	5,239,662				
	A46	5,241,542				
	A48	5,249,220				

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DOCUMENT			CLASS/	TRANS	
NUMBER	DATE	COUNTRY	SUBCLASS	YES	NO
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EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)					
	C12	Baker, CT2/CA1 Technology and the Common Air Interface, Colloquium on					
		"CT2/CA1 AND DECT CORDLESS TELECOMMUNICATIONS" (Nov. 1990)					
	C13	Chia, The Universal Mobile Telecommunication System, IEEE Communications					
		Magazine (Dec. 1992)					
	C14   Digital European Cordless Telecommunications Reference Document (March 1991)						
	C15	Epstein, Application of Commercial Wireless LAN Technology to Forward Area					
		Mobile Communication, MILCOM '93					
	C16	Grillo, European Perspectives on Third Generation Personal Communication Systems,					
		40 <sup>th</sup> IEEE Ventricular Technology Conference (May 1990)					
	C17	Grillo, Towards Third Generation Mobile Systems: A European Possible Transition					
		Path, Computer Networks and ISDN Systems (March 1993)					

EXAMINER:	DATE CONSIDERED:

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REFERENCE DESIGNATION

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A49	5,249,302				
	A50	5,265,238				
	A55	5,289,469				
	A56	5,291,516				
	A60	5,323,392				
	A61	5,331,509		<del></del>		
	A62	5,349,649				
	A64	5,363,121				
	A65	5,373,149				
	A69	5,406,615				
	A70	5,406,643				
	A71	5,418,837				
	A72	5,423,002				
	A73	5,426,637				
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	A75	5,438,329				

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EXAMINER					CLASS/	TRANSLATION	
INITIAL		NUMBER	DATE	COUNTRY	SUBCLASS	YES	NO
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EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	C20	Rahnema, Overview of the GSM System and Protocol Architecture, IEEE
		Communications Magazine (April 1993)
	C21	Ramsdale, Personal Communications Toward the Third Generation, Third IEEE
		Conference on Telecommunications (1991)
	C22	Tuttlebee, Cordless Telecommunications in Europe (1990)

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REFERENCE DESIGNATION

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EXAMINER	DESIG	DOCUMENT	U.S. PATENTI	DOCOMENTS	CLASS/	FILING
INITIAL		NUMBER	DATE	NAME	SUBCLASS	DATE
	A78	5,481,265				
	A79	5,481,562		-		
	A80	5,533,029		-		
	A81	5,535,373	_			
	A82	5,544,222		-		
	A83	5,579,487				
	A85	5,628,055				
	A86	5,630,061				
	A87	5,680,633				
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	A89	5,796,727				
	A91	5,839,051				
	A92	4,855,905				
	A94	5,115,432				
	A95	5,212,684				
	A96	5,239,466				
	A97	5,247,520				

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DOCUMENT			CLASS/	TRANS	LATION
NUMBER	DATE	COUNTRY	SUBCLASS	YES	NO
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EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
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REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

REFERENCE EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A98	5,278,834				
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	A103	5,408,661				
	A105	5,465,401				
	A106	5,517,553				
	A107	5,724,647				
	A108	6,192,255				
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INITIAL	NUMBER	DATE	COUNTRY	SUBCLASS	YES	NO_
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EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

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